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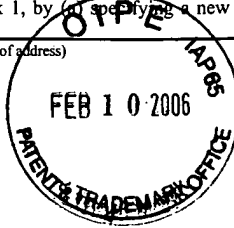
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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7590

11/22/2005

James G. Dilmore
 Patent Agent
 REED SMITH LLP
 P.O. Box 488
 Pittsburgh, PA 15230-0488



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Jody L. Burtner	(Depositor's name)
<i>[Signature]</i>	(Signature)
February 8, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/820,566

04/07/2004

Louis Don Astorino

03-200-US

8553

TITLE OF INVENTION: DEEP DESIGN FILTER METHOD FOR DESIGN

02/13/2006 MBERHE1 00000016 10820566

01 FC:2501

700.00 OP

02 FC:1504

300.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

YES

\$700

\$300

\$1000

02/22/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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FREJD, RUSSELL WARREN

2128

703-001000

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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Reed Smith LLP

2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

[Signature of James G. Dilmore]

Date February 8, 2006

Typed or printed name

James G. Dilmore

Registration No. 51,618

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February 8, 2006

Commissioner for Patents
MAIL STOP ISSUE FEE
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Applicant: ASTORINO
Title: DEEP DESIGN FILTER METHOD FOR DESIGN
Serial No.: 10/820,566
Filed: April 7, 2004
Conf. No. 8553
Art Unit: 2128
Examiner: R. W. Frejd
Docket No: 03-200-US

Dear Sir:

Enclosed are the following for filing in connection with the above-referenced application:

1. A completed Issue Fee Transmittal;
2. A check in the amount of \$1000.00 representing the issue and publication fees for a small entity;

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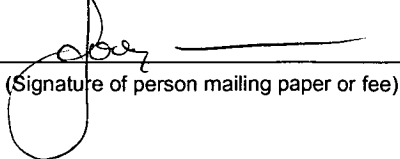
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Jody L. Burtner

Type Signature Name


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February 8, 2006

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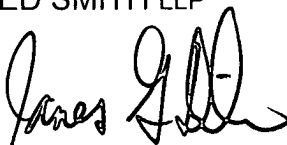
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By 
James G. Dilmore
Agent for Applicant
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